

FIG. 1a
PRIOR ART

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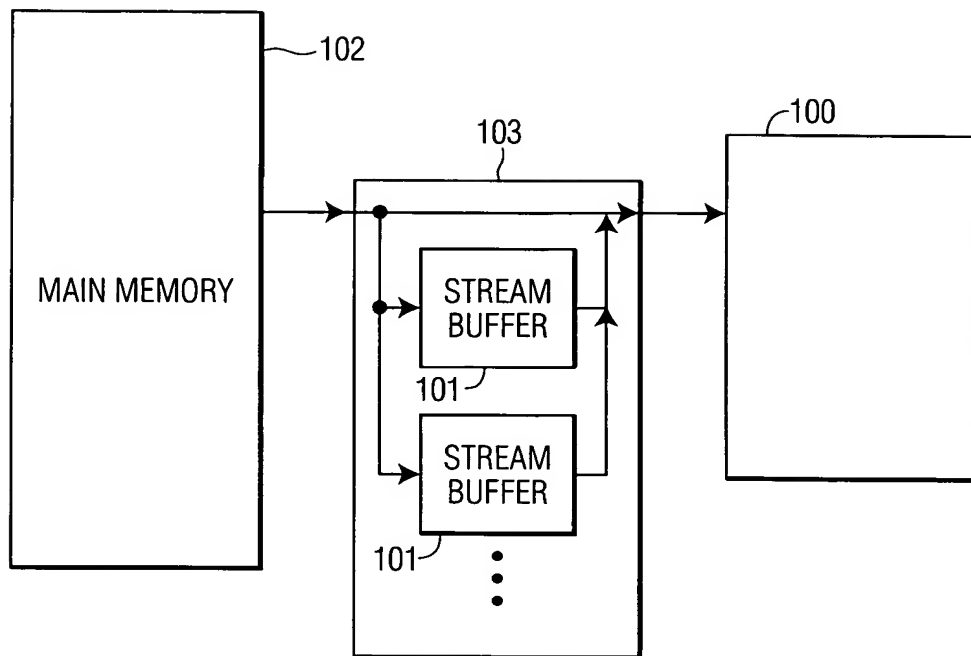


FIG. 1b
PRIOR ART

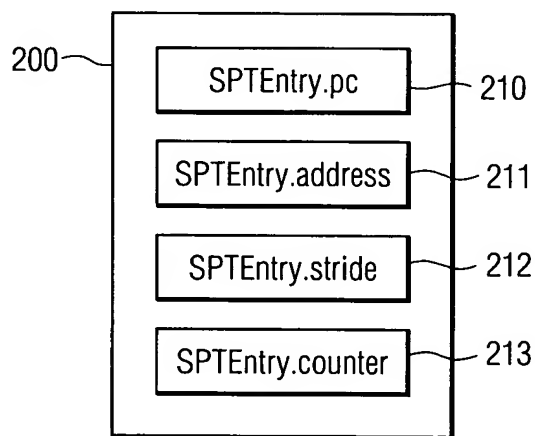


FIG. 2
PRIOR ART

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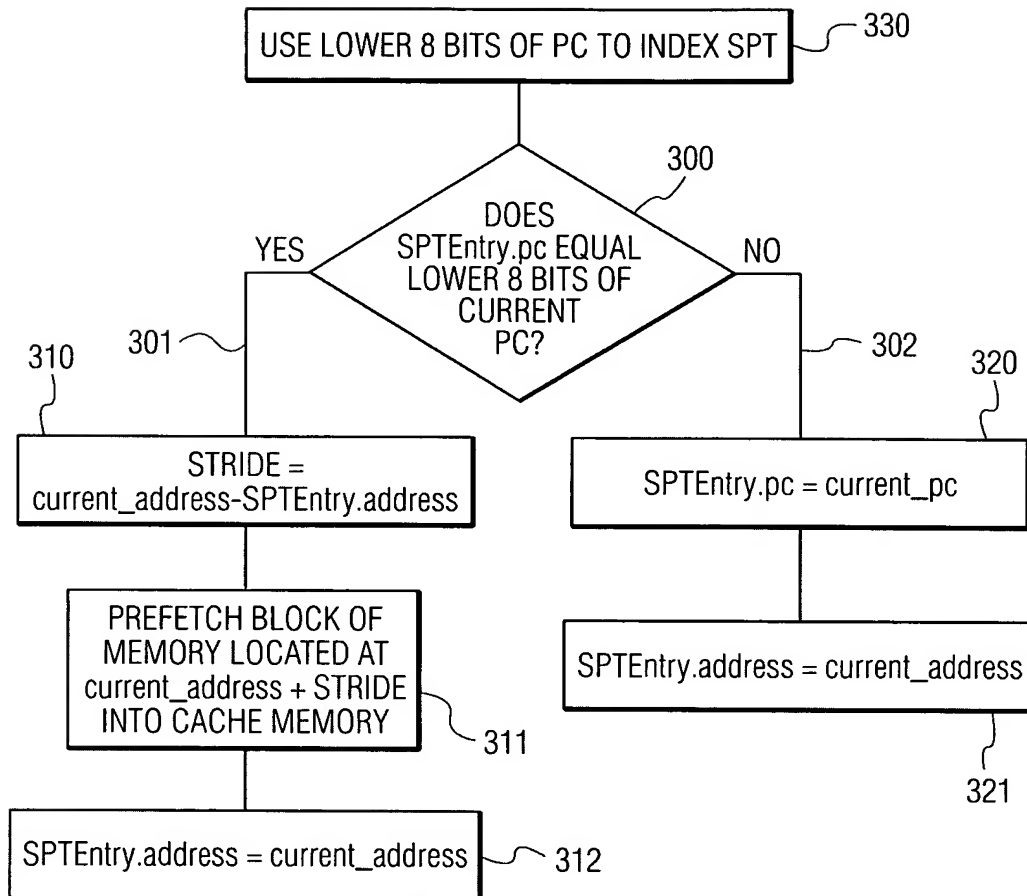


FIG. 3
PRIOR ART

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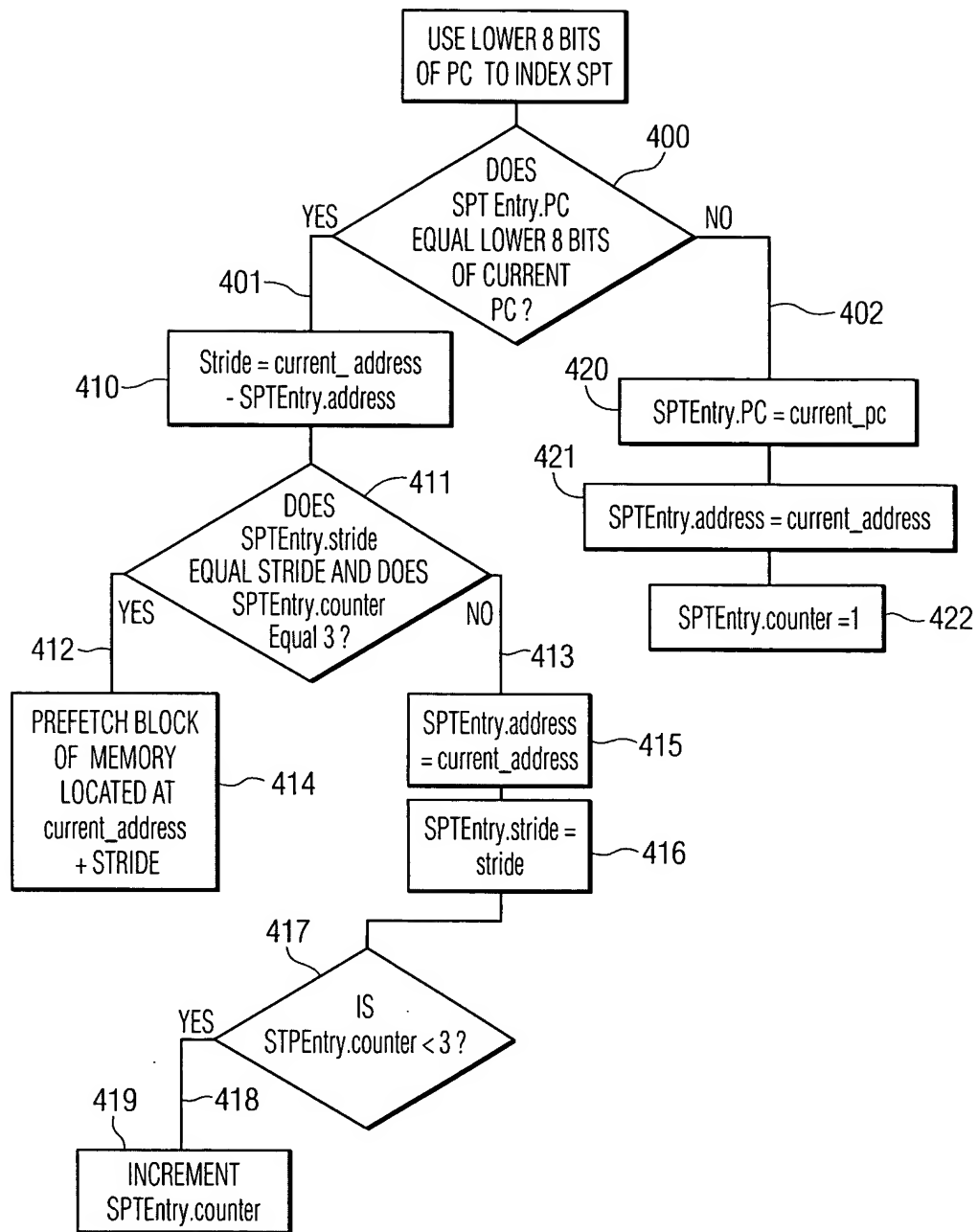


FIG. 4
PRIOR ART

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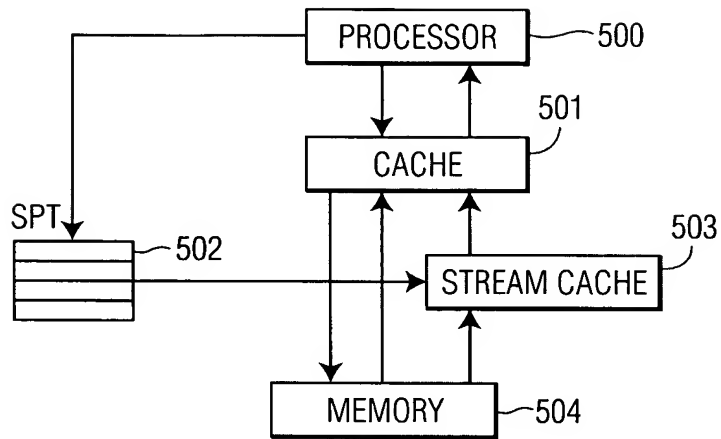


FIG. 5a
PRIOR ART

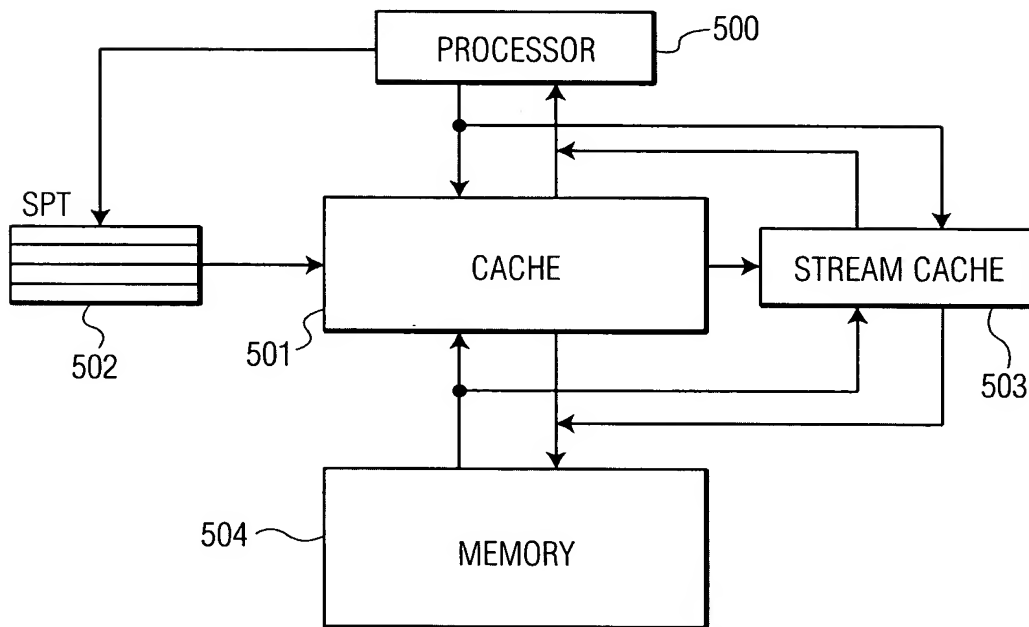


FIG. 5b
PRIOR ART

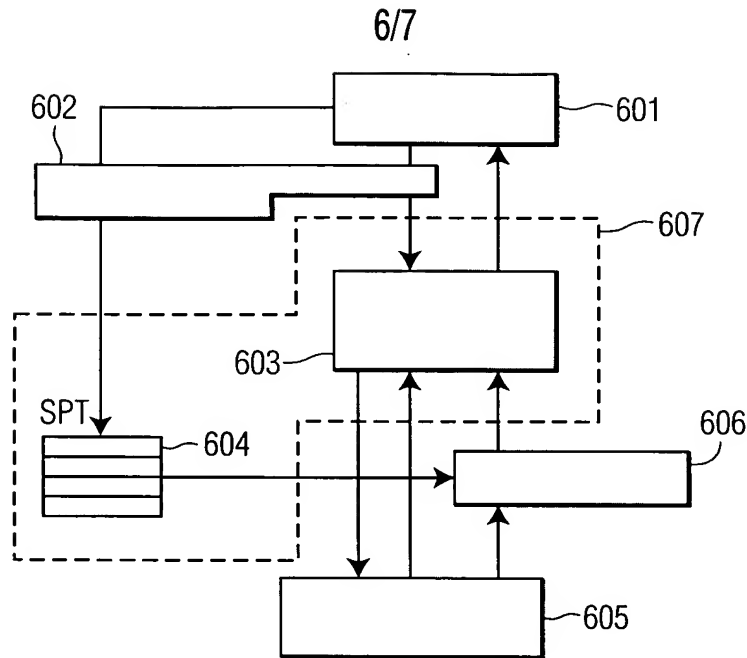


FIG. 6a

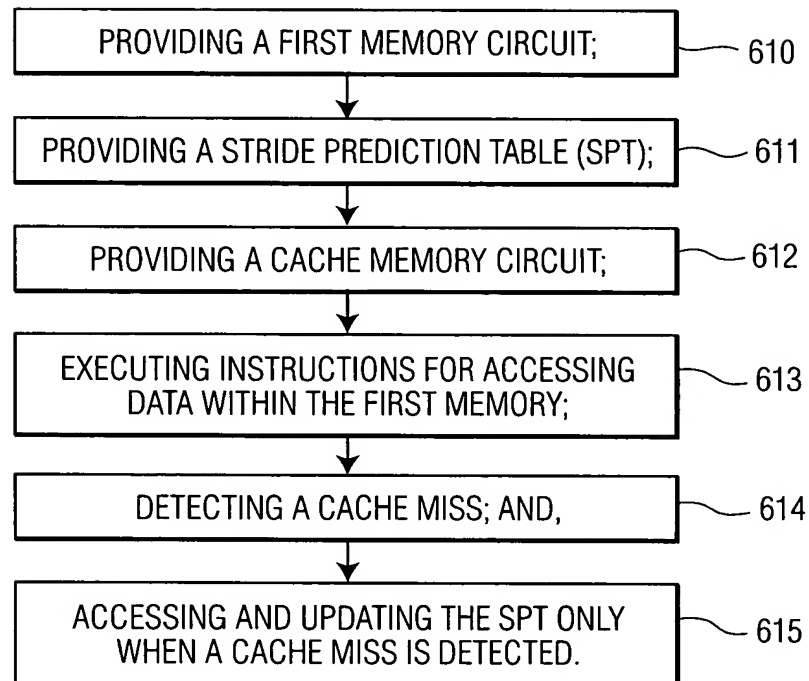


FIG. 6b

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```
I32 a[N]; ~~~~~701
I32 b[N]; ~~~~~702

for (i = 0; i < N; i += 1) {
    a[i] = b[i];
}
```

FIG. 7a

```
I32 a[N]; ~~~~~701
I32 b[N]; ~~~~~702

for (i = 0; i < N/2; i += 2) {
    a[i] = b[i];
    a[i+1] = b[i+1];
}
```

FIG. 7b

```
I32 a[N]; ~~~~~701
I32 b[N]; ~~~~~702
I32 sum = 0; ~~~~~703

for (i = 0; i < N; i += 1) {
    if (a[i] >= 0) {
        sum += b[i];
    }
}
```

FIG. 7c